

Patent claims

1. Use of the compound
 $R_n^1 PO_3^{\ominus} (HN^{\oplus} - R_3^2)_m$ (I)
5 as release agent during the cast polymerization of
methyl methacrylate mixtures, where:

10 R^1 = methyl, ethyl, propyl, isopropyl, butyl, iso-
butyl, pentyl, hexyl, heptyl, octyl, nonyl, decyl,
undecyl, dodecyl
 R^2 = methyl, ethyl, propyl, isopropyl, butyl
 n = 1 or 2
 m = 2 or 1
- 15 2. Use of the compound of the formula I in amounts of
0.01 - 5.0% by weight, based on the weight of the
polymerizable monomers or of the monomer mixture,
as release agent.
- 20 3. Plastics moulding produced using a compound of the
formula I.